

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	125303	heat with ((mark\$4)(indicia)(cod\$3)(indicat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/04 08:22
L2	2210	l1 and patch	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/04 08:22
S1	2752684	heatpatch and (first second)layer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 09:42
S2	636312	S1 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 09:44
S3	0	S2 and heatpatch	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 09:44
S4	46164	S2 and permeab\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 09:45
S5	13391	S4 and enclos\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 09:47
S6	0	S5 and ironpowder	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 09:47
S7	3525	S5 and iron	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 09:48
S8	3013	S7 and water	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 09:48
S9	2594	S8 and reac\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 09:49

## EAST Search History

S10	1576	S9 and salt	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/02 10:12
S11	1113	S10 and polyethylene	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 09:58
S12	2	heat Adj patch same (first second)near2 layer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 09:59
S13	2752684	heatpatch and (first second)layer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 10:28
S14	636312	S13 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 10:28
S15	46164	S14 and permeab\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 10:28
S16	13391	S15 and enclos\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 10:28
S17	3525	S16 and iron	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 10:28
S18	3013	S17 and water	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 10:28
S19	2594	S18 and reac\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 10:28
S20	1576	S19 and salt	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/15 11:10

## EAST Search History

S21	50	((("5590778") or ("5230430") or ("5478111") or ("5518269") or ("5725244") or ("5704639") or ("5747082") or ("5908649") or ("7041124") or ("7087076") or ("20050043776") or ("20050049662") or ("20050137660") or ("20060224221") or ("5662926") or ("5676969") or ("5679373") or ("6010715") or ("5658583") or ("5919479") or ("4270658") or ("4380485") or ("4395254") or ("5207852") or ("4488557") or ("4592179") or ("4915950") or ("4992131") or ("5203327") or ("5445147") or ("5658625") or ("5676144") or ("5885013") or ("6055009") or ("6261595") or ("6284266") or ("6303142") or ("6306431") or ("6340472") or ("RE37699") or ("6465006") or ("6465709") or ("6488959") or ("6890553") or ("6991095") or ("20020004066") or ("20030223657") or ("20040219192") or ("20060210616") or ("5330813") or ("").pn.")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/15 11:10
S22	20	((RICKY) near2 (PURCELL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 14:03
S23	0	((RICKY) near2 (PURCELL)).INV.	EPO; JPO; DERWENT	OR	ON	2006/12/11 14:03
S24	6	US-5046479-\$.DID. OR US-5233981-\$.DID. OR US-5658583-\$.DID. OR US-5919479-\$.DID. OR US-6245347-\$.DID. OR US-6306431-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 14:05
S25	2	US-4106478-\$.DID. OR US-6436020-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 14:49
S26	1	("20020119186").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/11 14:07
S27	0	("wo-180639").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/11 14:07

## EAST Search History

S28	0	(wo/180639).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/11 14:08
S29	4133	((((602/2,48)(607/96,108-112, 114)(604/304))).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/14 13:07
S30	2431	S29 and heat	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/02 10:20
S31	9	S29 and heat adj patch	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/14 13:07
S32	651	S30 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/22 10:01
S33	1	("4885811").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/14 14:42
S34	85	S32 and detach\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/14 15:03
S35	5	((("4205685") or ("4963360") or ("5658583") or ("5046479")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/18 09:38
S37	1	("4747841").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/18 15:14
S38	1	("5658583").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/18 15:14
S39	1	("4747841").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/21 08:04
S40	1	("5658583").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/21 10:32

## EAST Search History

S41	0	("heatwith((mark\$4)(indicia)(cod\$3)(indicat\$3)))".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/21 10:34
S42	0	("heatwith((mark\$4)(indicia)(cod\$3)(indicat\$3)))".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/04 08:21
S43	0	("(heatwith((mark\$4)(indicia)(cod\$3)(indicat\$3)))".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/21 10:34
S44	118916	heat with((mark\$4)(indicia)(cod\$3)(indicat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/21 10:36
S45	13554	S44 and (pad pack patch)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/21 10:35
S46	4235	S45 and color\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/21 12:55
S47	60	heat adj ((pad)(pack)(patch)) with((mark\$4)(indicia)(cod\$3)(indicat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/22 09:51
S48	60	heat adj ((pad)(pack)(patch)) with((mark\$4)(indicia)(cod\$3)(indicat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/22 09:51
S49	12	S48 and color\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/22 09:52
S50	4137	((((602/2,48)(607/96,108-112,114)(604/304))).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/22 10:01
S51	2433	S50 and heat	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/22 10:01
S52	652	S51 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/22 10:01

## EAST Search History

S53	139	S52 and color\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/22 10:01
S54	60	heat adj ((pad)(pack)(patch)) with((mark\$4)(indicia)(cod\$3)(indic at\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/26 07:42
S55	1	("20030109911").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/26 07:51
S56	1	("6755852").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/26 07:54
S57	1	("4534354").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/26 07:56
S58	1	("5549660").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/26 10:13
S59	1	("20060276863").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/26 10:13
S60	3	heat near2 patch same composition same ("gas-permeable" "gas permeable" polypropylene polyethylene)same first and second same layer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/02 10:15
S61	4221	((602/2,48)(607/96,108-112, 114)(604/304))).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/02 10:20
S62	2495	S61 and heat	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/02 10:20
S63	87	S62 and ("gas-permeable" "gas permeable")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/02 10:20